

Abstract

A torque meter enables highly accurate measurement of a torque by detecting only the torque, without being affected by various loads. The torque meter includes an elastic member placed in a power transmission channel and being deformed upon application with a torque being measured, and a means for detecting the torque based on the deformation of the elastic member. The torque member receives a torque being applied to the elastic member, and the load member is provided separately from the torque member, for supporting the load of the elastic member.